pth 6	Contents 7	Reference to last Measurement 8
963		
852		
7778		
1963		
496		
9883		
11035		

First & final

SBR- 204/16-17, dt- 21/11/16

189746

M.A.R. 57 (Rule 116)

Measurement Book No. A/10

Serial No.....

Name of work: Construction of drain connecting SB nagara to Somapura layout in ward no. 8, Kodigehalli ..... From..... To.....

Name of Contractor of nature of Agency: Gnanendra Reddy, Bangalore

Date of commencement of work: 01-09-2016

BR-79/H 26-12-16

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Estimate cost: Rs. 19.00 lakhs Job code: 008-16-0000 20 H/A: P1271 DON. AS NO. BDMP/EE/ACP/PR/79/15-16 dtd. 14-12-2015 TS NO SSMP/EE/STP/PR/232/15-16 dtd 14.12.2015 WO NO. EE/STP/SSMP/E-PMT/245/2015-16 dtd. 26.02.2016. Measurement recorded on: 22-10-2016						
1)	Hire charges of 100KVA generator including Operator, fuel, transportation & handling charges.	1 no	3.00	-	-	30.00	Hours
			@ Rs. 6K=/			: to	18300.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2) Earthwork excavation by manual means in ordinary soil, excavated surface dressed, disposed earth to be levelled & sides neatly after leveling & dead all complete. Qty vide item no. (2) & page 189723 @ Rs. 80/-					328.62 328.62 = Kg	cum 26290/- 26290.00 =
	3) Dismantling of existing masonry work including T&P & scaffolding wherever necessary sorting the dismantled material disposed & unserviceable material stacked neatly as directed. CM. Qty vide Acal no (3) & 1.4		189792			12.15	cum
	@ Rs. 230/-					= Rs.	2795.00 =
08)	Load for disposal & lead as directed. Qty vide Acal no. (8) & 1.4		mechanical means as 189743			279.32	cum 19552
	@ Rs 70/-					= Rs.	19613.00 =

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.

Date of commencement of work.....

Date	Full description, etc, of work
1	2
4)	Providing & laying in OPC cement @ 1:3 CA @ 0.83 cum of concrete laid in thick well compacted Qty vide item no. (4)
5)	providing & constructing superstructure chiseled dressed bond stones @ cost & all

K

Depth 6	Contents 7	Reference to last Measurement 8
ddeiary eatly eatly		
	~~329.62~~ 328.62 = Ku	cuem 26290- ~~26369.00~~ =
xcets, o cafffolday t Nakaid ddeiet d.		
	12.15 = Ku.	cuem 2795.00 =
lepar as	~~279.32~~ = Ku.	cum 19552 ~~19613.00~~ =

M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 189747

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
4)	Providing & laying in ~~position~~ ~~1800~~ kg with 40 mm ~~thick~~ well compacted ~~OPC cement~~ concrete laid in ~~two~~ layers ~~CA @ 0.83 cum~~ ~~FA @ 0.57 cum~~ ~~Qty~~ vide item no.(4) page	~~position~~	pcc ~~1:~~ 1:4:8 with ~~CA @ 0.83 cum~~ & d/s ~~FA @ 0.57 cum~~ machine mixed, not exceeding 15cm complete. 1897.83 @ Ku 5000.82			~~5000.82~~ cum = Ku	~~5000.82~~ cum 4005650 = 4005566-
5)	providing & constructing granite ~~stone~~ ~~masonry~~ in superstructure with CM 1:5, ~~edge~~ stones ~~chisele~~ dressed in courses not less than 15cm high bond stones @ 2m apart in each course cost & all materials ~~charges~~ complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~With~~ Available stones Qty vide Item no. (5)	1	189794	-	-	8.50 cum	
			@ Rs. 3500.00/-			- - Rs	29750/-
(6)	~~do~~ - with New stones Qty vide Item no. (6)	1	189794	-	-	189.05 cum	
			@ Rs. 5000/-			- Rs	₹35 250/-
7)	Providing raked pointing to curved stone masonry with CM 1:4, 20mm deep after raking joints to depth of 20mm nicely trimming including cost of all material, labour, carriage etc complete as directed Qty vide Item no. (7)	1	189794	-	-	588.00 Sqm.	
			@ Rs. 94/-			- Rs	55272/-

Serial No.....

Name of work.....

Name of Contractor of nature of Agen

Date of commencement of work.....

Date	Full description, etc, of work
1	2
8)	Providing & laying in with DPC consisting of Metal, CA @ 0.8 Machine mixed exceeding 150mm complete or done Qty vide Item no(8
9)	Providing & laying Concrete M20 mix including steel & binding, and layers not exceed

pth 6	Contents 7	Reference to last Measurement 8
-	8.50 cum	
-	- Rs	29750/-
-	147.05 cum	
-	= Rs	₹35 250/-
kiap		
-	588.00 Sqm.	
-	- Rs	5527/-

M.A.R. 57 (Rule 116)

Measurement Book No. A/10 189748

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
8)	Providing & laying in position PCC 1:3:6 mix 20mm size ISI Metal, CA @ 0.8 cum & FA @ 0.5 cum, machine mixed concrete laid in layers not exceeding 150mm compacted cost of all materials etc complete as directed vide Item No(8) of P/C	220 Kg				18.72 ~~18.79~~ = Rs	cum 10/088 101466/- =
					@ Rs 5400/-		
9)	Providing & laying in position reinforced cement concrete M20 mix with 20mm size ISI graded including steel reinforcement including cutting & bending, machine mixing, concrete laid in layers not exceeding 150mm cost of all materials						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	etc complete as per AS approved to Annapoorna layout AS approved Entrance Archway Along Kodichikkanahalli main road near AS no 64 near water tank Kodichikkanahalli Jakkur road	directed					
		1	80.00	1.50	-	135.00	
		1	75.00	0.75	-	75.00	
		2	50.00	0.75	-	43.20	
		60	0.60	1.20	-	28.80	
		64	0.60	0.35	-	282.00	
					Total		
			@ Rs	1600/-	-	= Rs.	4512000
			Total bill amount = Rs.				1840580.00
							18,40,062-

MC & RE

Executive Engineer
Bangalore Mahanagara Palike
Yelahanka Valaya, B.B.M.P.
Bangalore - 560092

the contractor done in satisfactorily & there are no departmental issues to this work.

Assistant Executive Engineer
Kodigehalli Upavibhaga
Yelahanka Valaya, B.B.M.P.
Bangalore - 560092

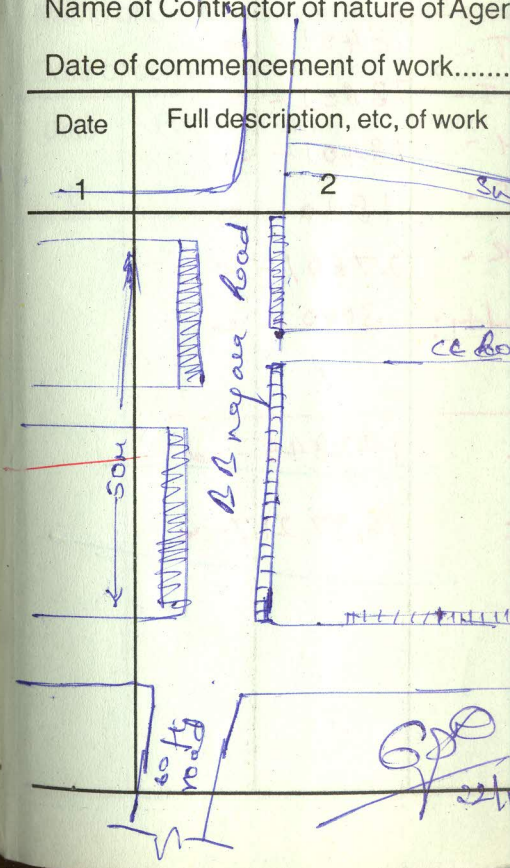
Serial No.....

Name of work.....

Name of Contractor of nature of Agency

Date of commencement of work.....

Date	Full description, etc, of work
1	2



Depth 6	Contents 7	Reference to last Measurement 8
-	135.00	SDN
-	75.00	FDN
-	43.20	
-	28.80	
Total	282.00	SQN
	= Rs.	Rs 1200.00
Amount	= Rs.	184.0580.00
		18.40,062-
There are no		

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೊಡಗು ಪಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು – 560092

M.A.R. 57 (Rule 116)

Measurement Book No. A/10 189749

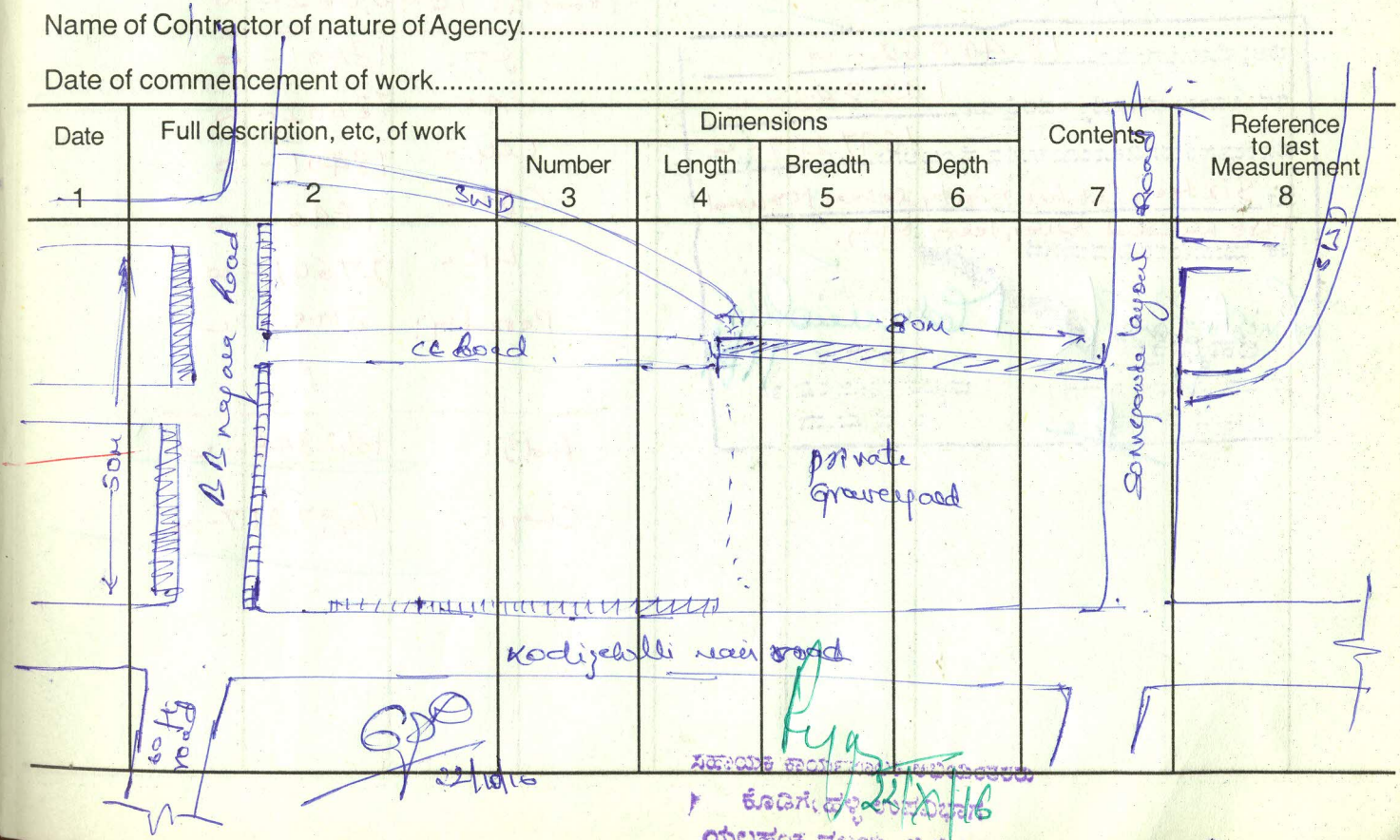
Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Rs: 18,40,062-00	
						GT - 18401-00	
						VAT - 73602-00	
						Cess - 18401-00	
						CBF - 1840-00	
						LR - 27601-00	
						Penalty: 3000-00	
						Adj - 142845-00	
						Chgs: 16,97,217-00	

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 18.40.062-00

ಗಳಿಸಿಕೆಯಾದ ಮೊತ್ತ: ಇದರಲ್ಲಿ ರೂ 142845-00

ಕೊಡಬೇಕಾದ ಮೊತ್ತ ಉಳಿದ ಮೊಬಲಗು 16,97,217-00

ರೂ Sixteen Lakhs ninety seven thousand two hundred seventeen only.

ಈ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧಿಕ್ಷಕರು
ಬಾಗಲಕೋಟೆ ವಿಭಾಗ
ಬೃ. ನೆ. ಮಂ. ನಿ

ಕಾ ಪಾ ಅ.
ಬಾಗಲಕೋಟೆ ವಿಭಾಗ
ಬೃ. ನೆ. ಮಂ. ನಿ

M.

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Num
1	2	3